

REQUEST FOR CORRECTED FILING RECEIPT

Applicant : Takushige et al.

Appl. No. : 10/583,500

Filed : June 19, 2006

For : BACTERIA INTRAORAL DISEASE
TREATMENT COMPOSITION, WASHING
TREATMENT SOLUTION, HEMOSTATIC
TREATMENT SOLUTION, AND BACTERIAL
INTRAORAL DISEASE TREATMENT METHOD

Art Unit : 3732

CERTIFICATE OF EFS WEB
TRANSMISSION

I hereby certify that this correspondence, and
any other attachment noted on the automated
Acknowledgement Receipt, is being transmitted
from within the Pacific Time zone to the
Commissioner for Patents via the EFS Web
server on:

April 30, 2009

(Date)

Neil S. Bartfeld, Ph.D., Reg. No. 39,901

Commissioner for Patents
P.O. Box 1450
Office of Initial Patent Examination
Customer Service Center
Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that the Official Filing Receipt, a copy of which is enclosed, be corrected to reflect the accurate Domestic Priority data as claimed by the applicant. Presently, the Filing Receipt incorrectly shows that this application is a 371 of PCT/JP06/04762. The correct Application Number is PCT/JP06/304762. The following is enclosed as evidence of the proper Application No.:

- (X) First page of published International Application WO 2006/095858 A1, which is the PCT Application corresponding to the above-referenced National Phase application.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/30/09By: 

Neil S. Bartfeld, Ph.D.
Registration No. 39,901
Agent of Record
Customer No. 20,995
(858) 235-8550

(19) 世界知的所有権機関
国際事務局(43) 国際公開日
2006年9月14日 (14.09.2006)

PCT

(10) 国際公開番号
WO 2006/095858 A1

(51) 国際特許分類:

A61K 6/00 (2006.01)	A61K 31/65 (2006.01)
A61K 8/00 (2006.01)	A61K 31/734 (2006.01)
A61Q 11/00 (2006.01)	A61K 33/30 (2006.01)
A61K 8/44 (2006.01)	A61K 47/10 (2006.01)
A61K 8/73 (2006.01)	A61K 47/32 (2006.01)
A61K 31/4164 (2006.01)	A61P 1/02 (2006.01)
A61K 31/496 (2006.01)	

(71) 出願人 および

(72) 発明者: 宅重 豊彦 (TAKUSHIGE, Toyohiko) [JP/JP]; 〒9800011 宮城県仙台市青葉区上杉5丁目8番18-4 10号 Miyagi (JP). 星野 悦郎 (HOSHINO, Etsuro) [JP/JP]; 〒9502022 新潟県新潟市小針2丁目5番5号 Niigata (JP).

(74) 代理人: 正林 真之 (SHOBAYASHI, Masayuki); 〒1700013 東京都豊島区東池袋1丁目25番8号 タカセビル本館 Tokyo (JP).

(21) 国際出願番号: PCT/JP2006/304762

(22) 国際出願日: 2006年3月10日 (10.03.2006)

(25) 国際出願の言語: 日本語

(26) 国際公開の言語: 日本語

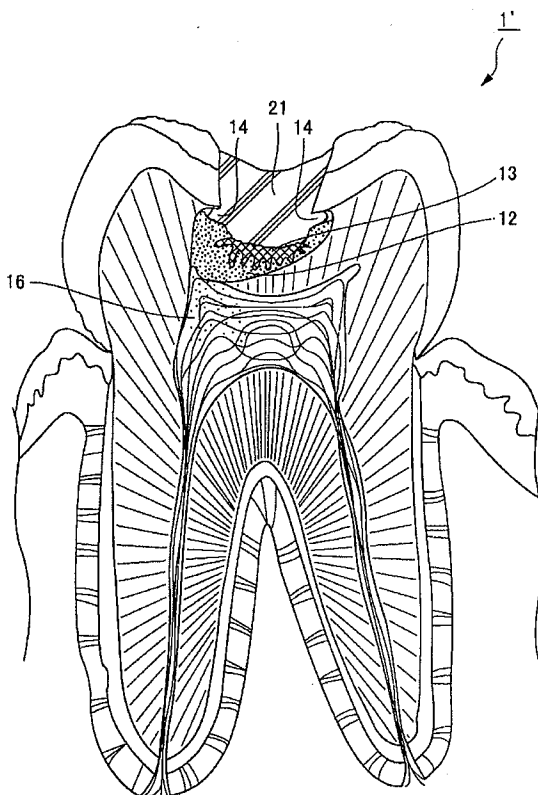
(30) 優先権データ:
特願2005-070168 2005年3月11日 (11.03.2005) JP

(81) 指定国 (表示のない限り、全ての種類の国内保護が可能): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[続葉有]

(54) Title: COMPOSITION FOR TREATING BACTERIAL DISEASE IN THE ORAL CAVITY, LIQUID AGENT FOR WASHING TREATMENT, LIQUID AGENT FOR HEMOSTASIS TREATMENT AND METHOD OF TREATING BACTERIAL DISEASE IN THE ORAL CAVITY

(54) 発明の名称: 細菌性口腔内疾患の治療用組成物、洗浄用処理液、止血用処理液、及び、細菌性口腔内疾患の治療方法



(57) Abstract: It is intended to provide a therapeutic method, whereby a pain on a patient and the recurrence of any bacterial disease in the oral cavity can be sufficiently inhibited without depending on the removal of a biological tissue, and so on. This therapeutic method is a lesion-sterilization and tissue-restoration method which comprises a washing step wherein a tooth suffering from a bacterial disease in the oral cavity is washed with a liquid agent for a washing treatment, an administration step wherein a therapeutic composition is administered to the thus washed teeth, and a coating step wherein the opening of the teeth is coated. This therapeutic composition comprises an antibacterial agent having an antibacterial effect on the oral bacteria and a base containing polyethylene glycol 400, polyethylene glycol 600, polyethylene glycol 6000 and propylene glycol.

(57) 要約: 本発明は、生体組織の除去に依存せずに、対象者に与える痛み及びあらゆる細菌性口腔内疾患の再発を十分に抑制できる、従来の治療方法とは全く異なる治療方法等を提供する。この治療方法は、細菌性口腔内疾患に罹患した歯を洗浄用処理液を用いて洗浄する洗浄手順と、洗浄された歯に治療用組成物を投与する投与手順と、歯の開口部を被覆する被覆手順と、を備える病巣無菌化組織修復療法である。この治療用組成物は、口腔内細菌に対する抗菌性を有する抗菌剤と、ポリエチレングリコール400とポリエチレングリコール600とポリエチレングリコール6000とプロピレングリコールとを含む基剤と、を有する。

WO 2006/095858 A1